

PATENT  
A-70204/RMS/BTC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

MOTOROLA, INC.  
(Assignee)

Inventor: CHOONG, et al.

Serial No. 09/305,163

Filed: May 4, 1999

For: METHOD AND APPARATUS FOR  
OBTAINING ELECTRIC FIELD-ENHANCED  
BIOCONJUGATION

Examiner: Bradley L. Sisson

Group Art Unit: 1655

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with  
the United States Postal Service as First Class Mail in an envelope  
addressed to: Assistant Commissioner for Patents, Washington,  
DC 20231 on 1/22/01

Signed: 

REVOCATION OF POWER OF ATTORNEY BY ASSIGNEE AND  
GRANT OF NEW POWER OF ATTORNEY

Assistant Commissioner  
for Patents  
Washington, DC 20231

Sir:


MOTOROLA, INC., Assignee of the above identified application, hereby revokes all previous powers of attorney. The undersigned further hereby appoints the following attorneys as attorneys in this application with full power to transact all business in the Patent and Trademark Office connected therewith: Harold C. Hohbach, Reg. No. 17,757; Aldo J. Test, Reg. No. 18,048; Donald N. MacIntosh, Reg. No. 20,316; Edward S. Wright, Reg. No. 24,903; David J. Brezner, Reg. No. 24,774; Robert B. Chickering, Reg. No. 24,286; Richard F. Trecartin, Reg. No. 31,801; Steven F. Caserza, Reg. No. 29,780; Michael A. Kaufman, Reg. No. 32,988; Edward N. Bachand, Reg. No. 37,085; R. Michael Ananian, Reg. No. 35,050; Robin M. Silva, Reg. No. 38,304; Maria S. Swiatek, Reg. No. 37,244;

Todd A. Lorenz, Reg. No. 39,754; provided that if any one of said attorneys ceases being affiliated with the law firm of FLEHR HOHBACH TEST ALBRITTON & HERBERT LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

Please send all future correspondence as follows:

Robin M. Silva, Esq.  
FLEHR HOHBACH TEST ALBRITTON & HERBERT LLP  
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MOTOROLA, INC.

By:   
Steven G. Parmelee  
Title: Assistant Secretary

Date: Jan 10, 2001

Attorney Docket No. A-70204/RMS/BTC  
1039123

## ASSIGNMENT

Case No.: 99,127  
Serial No.: Unassigned  
Inventors: Choong et al.  
Date of Filing  
of Application: May 4, 1999

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

Motorola Inc., 1303 East Algonquin Road, Schaumburg, IL 60196

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

METHOD AND APPARATUS FOR OBTAINING ELECTRIC-FIELD ENHANCED BIOCONJUGATION

and identified as: Case No. 99,127

in the offices of McDONNELL BOEHNNEN HULBERT & BERGHOFF and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby

conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this 18 day of June, 1999.

Vi-En Choong  
Vi-En Choong

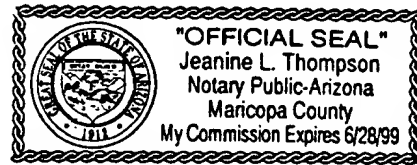
State of Arizona

County of Maricopa

The foregoing instrument was acknowledged before me this 18<sup>th</sup> day of

June, 1999 by VI-EN CHOONG

Jeanine L. Thompson  
NOTARY PUBLIC



WITNESS my hand and seal this 17 day of June, 1999.

George Maracas  
George Maracas

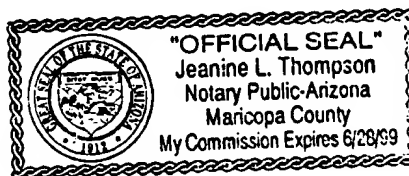
State of Arizona

County of Maricopa

The foregoing instrument was acknowledged before me this 17<sup>th</sup> day of

June, 1999 by GEORGE N. MARACAS

Jeanine L. Thompson  
NOTARY PUBLIC



WITNESS my hand and seal this 18 day of June, 1999.

Larry Akio Nagahara  
Larry Akio Nagahara

State of Arizona  
County of Maricopa

The foregoing instrument was acknowledged before me this 18<sup>th</sup> day of

June, 1999 by LARRY A. NAGAHARA

Jeanine L. Thompson  
NOTARY PUBLIC

